CONTOSO

Customer presentation

Get ahead of the curve

Windows 11 Pro and Copilot+ PCs: powerful performance, intelligence, and security at your service

Presenter name, business title

Windows 11

Agenda

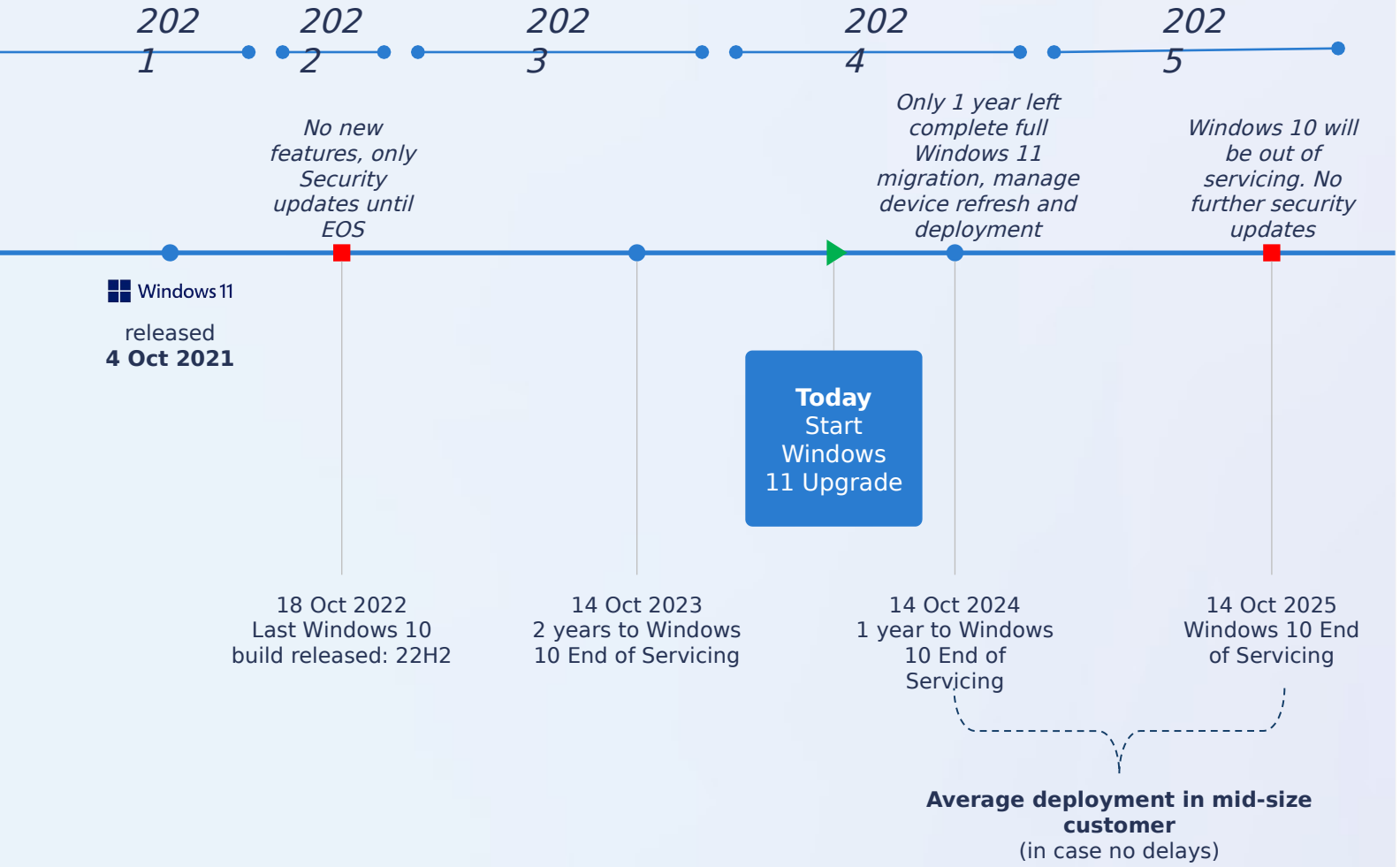
- Windows 10 End of Support (EOS)
  - Why upgrade to Windows 11 now
  - Benefits with upgrade and risks if not meeting EOS timeline
- New AI Era with Copilot+ PCs
  - PCs for every need
  - Industry leading AI with Copilot and Windows 11 Pro
- Deploy Windows 11 with confidence
  - Plan, prepare and deploy
- How your device partner can help your Windows 11 deployment
  - Modern device portfolio
  - Services available to support with upgrade deployment
- Get started now!

Ensure you’re secure, supported, and up-to-date

Support is ending for Windows 10

Upgrade to Windows 11 and new Windows 11 Pro devices before support ends for Windows 10 on October 14, 2025

Why Upgrade Now



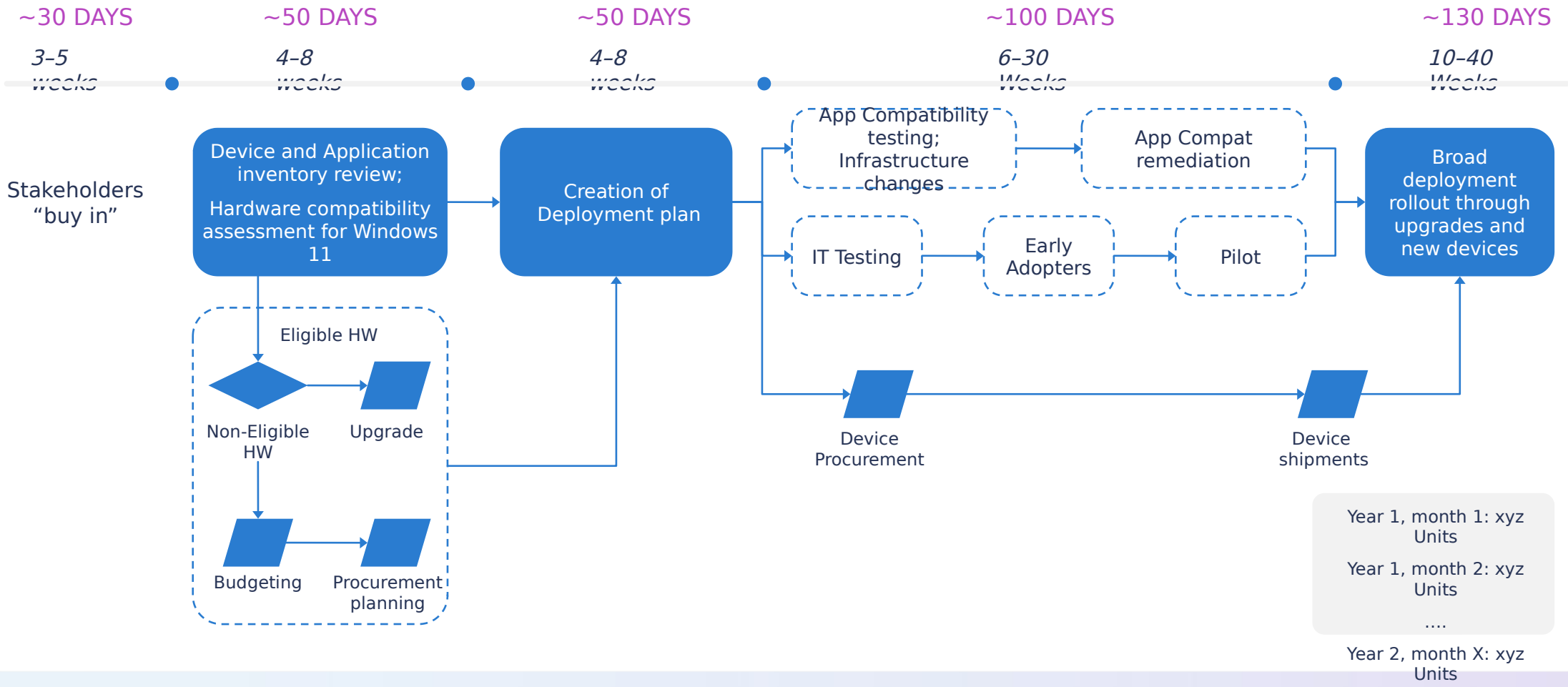
Outdated PCs put your business at risk

When support ends, you'll no longer receive Windows feature and security updates.

This can leave systems vulnerable to attacks and other security incidents, and potentially put you and your organization at risk

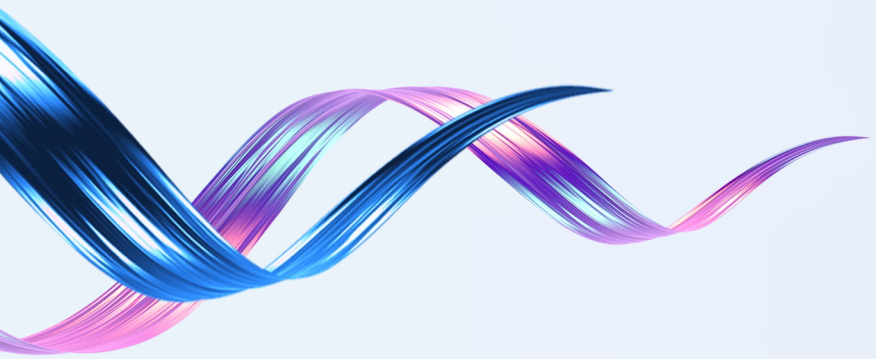
Outdated technology can also lead to decreased productivity and employee dissatisfaction

Windows upgrade in mid-size customer can take up to 12 months



Benefits with upgrade

Take advantage of key features delivering deep business benefits across Windows 11, Windows 11 Pro devices and Copilot+ PCs



Set the pace with faster performance

Make a bigger impact today with accelerated performance, all day battery life[1] and optional NPU for new AI experiences.

42%
faster completion of demanding workloads on average[2]

Stay up-to-date and protected against evolving threats

Shield your business now with the latest security updates and layers of powerful hardware-backed protection enabled by default.

58%
reported drop in security incidents[3]

Make the move to supercharged efficiency now

You can’t save time with outdated devices. New Windows 11 Pro PCs can enhance every workstyle with business AI and features to get organized in a snap.

50%
faster workflows on average[2]

[1]Battery life varies based on settings, usage, device and other factors; [2]Commissioned study delivered by Forrester Consulting “The Total Economic Impact™ of Windows 11 Pro Devices”, December 2022. Note, quantified benefits reflect results over three years combined into a single composite organization that generates $1 billion in annual revenue, has 2,000 employees, refreshes hardware on a four-year cycle, and migrates the entirety of its workforce to Windows 11 devices; [3]Compared to Windows 10 devices. Improve your day-to-day experience with Windows 11 Pro laptops, Principled Technologies, February 2023.

“New hardware brings many benefits, including new functionality focusing on the rise of GenAI. Forward-looking companies know a PC refresh is critical to their continued success and recognize the value of making it happen well ahead of the planned Windows 10 EOS in 2025.”

Tom Mainelli

IDC, Group VP IDC Devices and Consumer Research

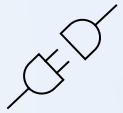
Copilot+PC

A new AI era begins

The fastest, most intelligent Windows PCs ever

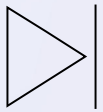
Accelerate innovation, solve problems faster, & drive business impact with Copilot+ PCs.

With powerful performance for unique AI experiences and the most advanced Windows security, you can find mission-critical information faster, turn ideas into action, respond quicker to customers, and safeguard your most sensitive data.



All day unplugged

up to 22 hours of video or 15 hours browsing[1]



Up to 47% faster NPU

Performance than MacBook Air with M3 for some Copilot+ PC models[2]

Most power efficient

best power to performance efficiency of any Windows PC

[1]Battery life varies significantly by device and with settings, usage and other factors. Testing on Copilot+ PC with Snapdragon® X Elite C12 512GB, 16GB RAM devices conducted by Microsoft in April 2024 using preproduction software. Local video playback testing consisted of a full battery discharge during playback of a .mov file in 1080p, and Web Browsing accessing eight popular websites over multiple open tabs through the browser. All settings were default except screen brightness set to 150 nits with Auto-brightness disabled. Wi-Fi was connected to a network. Tested with Windows 11; [2]Tested May 2024 and September 2024 using Procyon AI Overall Score comparing a selection of Copilot+ PCs powered by Qualcomm, Intel and AMD to MacBook Air 15” with M3 8 core CPU / 10 Core GPU configuration with MacOS Sequoia. Performance will vary significantly between device configuration and usage.
].

Device refresh: making strategic choices for future goals

Optimize your technology roadmap with Copilot+ PCs[1]

Windows 11 Pro PCs are available for almost any workstyle and business scenario. For more flexibility and a future-ready technology platform, make Copilot+ PCs the cornerstone of your IT solution stack.

Copilot + PCs build on the benefits of Windows 11 Pro offering:

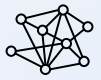
- Groundbreaking NPU-powered performance and all-day battery life[2]
- Highest level of Windows protection against evolving cyberthreats
- PCs purpose-built for new advances in AI
- Business-ready for cloud management and hybrid AI scenarios

	Copilot+ PCs highlights
Hardware & performance	CPU, GPU, and 40+ TOPS NPU plus all day battery life
Security	Secured-core PC protection , Microsoft Pluton, Windows Hello Enhanced Sign-in by default
NPU-powered-productivity	NPU powering AI-enhanced features like Windows Studio Effects and Live Captions with real-time translation into English (40+ languages) [3]
AI ready	Supports next wave of AI innovation with Windows Copilot Runtime

1 Availability varies by device and region. On some Copilot+ PCs, CP+ PC experiences require free updates available starting late November 2024. Learn more.
2 Battery life varies significantly by device and with settings, usage and other factors. Learn more.. 3 Currently supports translation for video and audio subtitles into English from 40+ languages. Learn more.

Industry-leading AI with Copilot and Windows 11 Pro

Accelerate business success with Copilot and Windows 11 Pro



Industry-leading AI

Powerful Cybersecurity

Designed for business

Industry-leading AI using Microsoft Copilot with enterprise data protection[1]

Your AI assistant at work helps you get more done with fewer clicks.

Just ask. Get relevant answers, summarize long documents, create and refine content.

All in one place, in your own words.

[1]Eligible Microsoft 365 license required

Powerful protection by default

58%

Drop in security incidents with Windows 11 Pro devices.[1]

[1]Windows 11 Survey Report. Techaisle, February 2022. Windows 11 results are in comparison with Windows 10 devices.

- Securely support employees
- Shield business and personal information
- Stay ahead of evolving threats
- Safeguard data and privacy

Supercharge insights and efficiency

Achieve more with less time and effort using Microsoft Copilot with enterprise data protection[1] for AI assistance, features to get organized in a snap, and performance to complete demanding workloads 42% faster on average[2]

Breakthrough productivity

Save time, uncover insights, and deliver exceptional work with intelligent assistance that cuts the clutter and speeds innovation

- Microsoft Copilot
- AI-powered recommendations in File Explorer and the Start menu.
- Snap layouts
- Desktops
- Snipping tool

Elevate every workstyle

Enable everyone to make a bigger impact. With inclusive, AI-enhanced experiences on the latest Windows 11 Pro PCs

- Voice access
- Live Captions[3]
- Narrator with natural voices and support for braille displays
- Voice typing
- Windows Remote Desktop

Immersive workflows

Stay in the flow and find right answers fast, enhance teamwork with smart videoconferencing, and work seamlessly across applications, data, and the cloud

- Seamless redocking
- Windows 365 Boot[4]
- Create and collaborate with Microsoft 365 [5]
- Focus sessions
- Quick access from Taskbar

1 Eligible Microsoft 365 license required.

2 Compared to Windows 10 devices. “day-to-day experience with Windows 11 Pro laptops,” Principled Technologies, February 2023.

3 Supports English, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Spanish, and Danish

4 Windows 365 sold separately.

5 Sold separately.

Make the impact you want with the device you need

There’s a device to elevate the potential of everyone on your team, from ultra-slim laptops to powerful workstations.

- Increase malware resistance without slowing performance[1]
- More natural writing and drawing experiences with pen, ink, touch, and voice[2]
- Look and sound your best with high quality cameras and microphones[2]
- Broad accessory support for multiple 4K monitors and braille displays
- Speed demanding workloads like 3D rendering to completion 42% faster on average[1]

[1]Compared to Windows 10 devices. “*Improve your day-to-day experience with Windows 11 Pro laptops*,” Principled Technologies, February 2023. LINK; [2]Hardware dependent

Deploy with confidence

Deploy with confidence

Plan

Use your familiar tools and processes

To unlock the potential of everyone in your organization.

Prepare

Prepare for deployment

Your Windows 10 apps will be compatible, backed by App Assure. Test critical apps and policies using Microsoft Intune[1].

Deploy

Save time with secure deployments and automation

Use your existing tools to implement pilot and broad deployments, simplify processes, and accelerate velocity.

99.7%

app compatibility with programs in place to help resolve issues at no additional cost[2]

[1]Microsoft Intune and Microsoft Entra ID required; sold separately; [2]App Assure program data.

Prepare: Assess device readiness

Hardware eligibility assessment

To install or upgrade to Windows 11, devices must meet a set of minimum hardware requirements

- Assess your device install base for Windows 11 readiness
- Plan upgrade strategy
  - Upgrade eligible Windows 10 devices to Windows 11
  - Purchase new Windows 11 devices to replace non-eligible hardware

Use any of the available tools & reports to gain insights to Windows 11 hardware readiness

Non-centrally managed devices:

- PC Health Check app

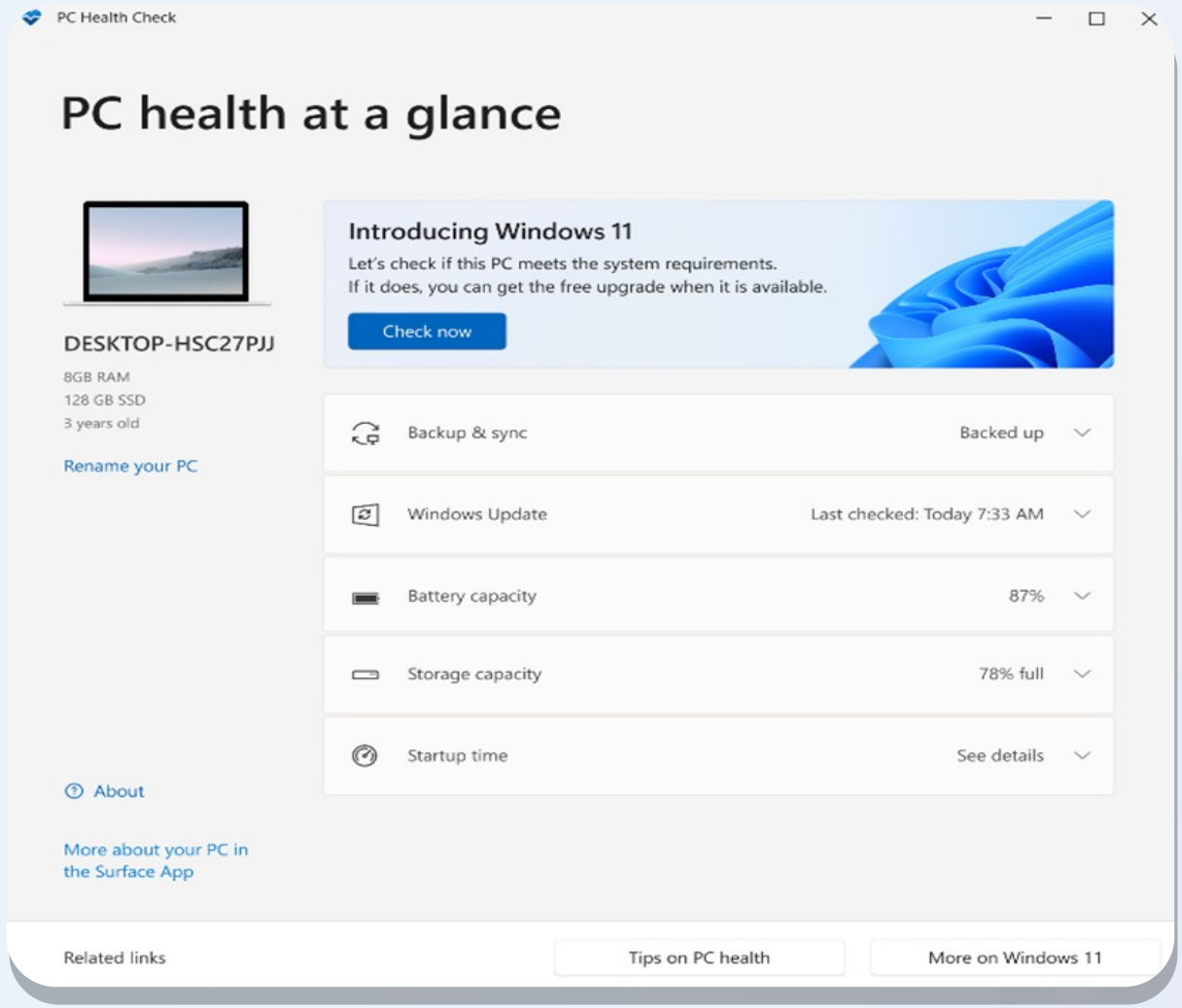
Centrally managed devices:

- Endpoint Analytics in Intune

Prepare: Minimum hardware requirements

Device Type	No restrictions
Processor	1 gigahertz (GHz) or faster with 2 or more cores on a compatible 64-bit processor or System on a Chip (SoC)
RAM	4 gigabyte (GB)
Storage	64 gigabyte (GB) or larger storage device. Sufficient free storage needs to be available to support regular monthly updates.
System Firmware	UEFI, Secure Boot capable
TPM	Trusted Platform module (TPM) version 2.0
Graphics card	Compatible with DirectX 12+ with WDDM 2.0 driver
Display	High definition (720p) display, 9” or greater, 8 bits per color channel

Option 1: PC Health Check

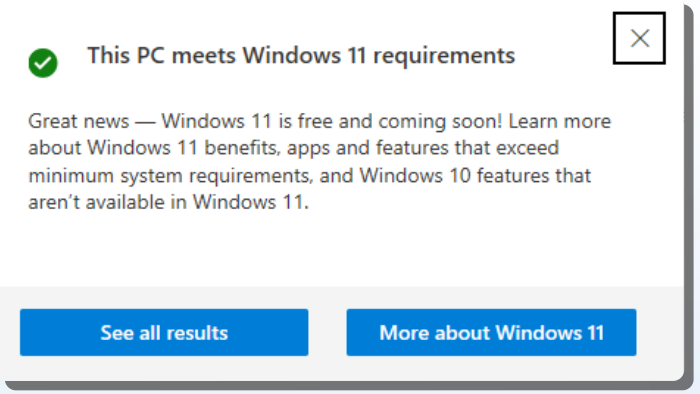


PC Health Check provides a comprehensive eligibility check for your device to ensure it meets the Windows 11 minimum system requirements.

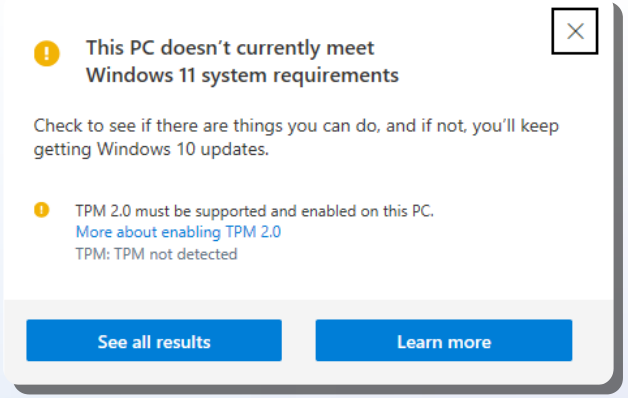
You'll get info on why your device is or isn't eligible, plus info on what you can do if your device doesn't meet the requirements.

https://aka.ms/GetPCHealthCheckApp

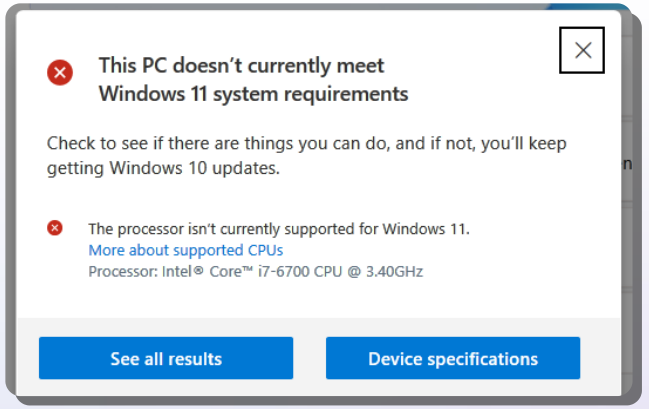
Option 1: PC Health Check



A green checkmark means your PC is ready for the upgrade to Windows 11

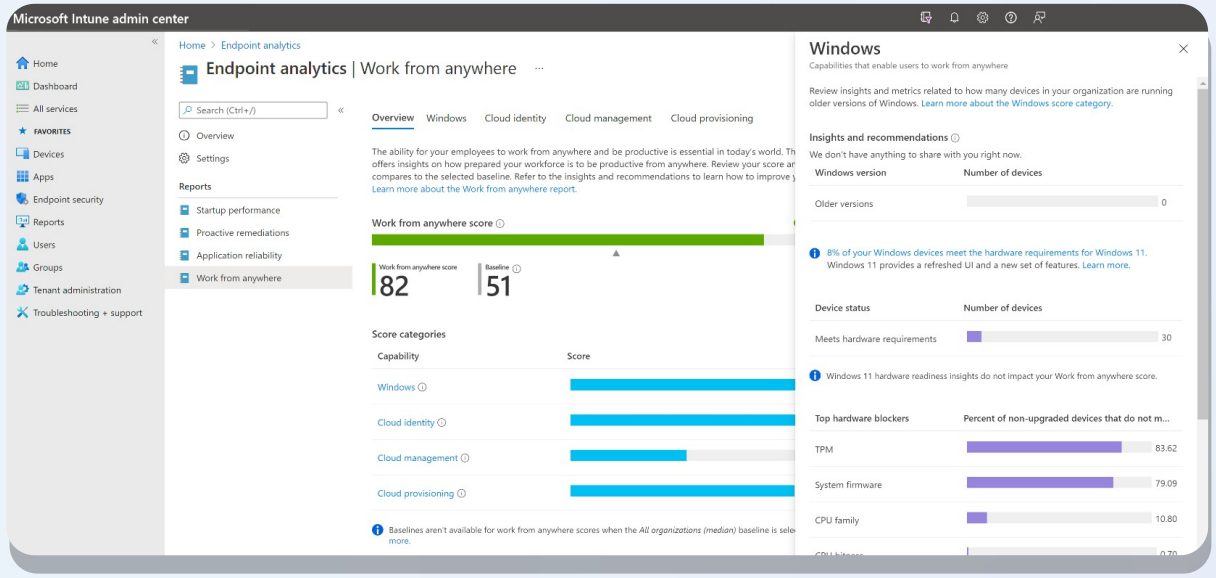


A yellow exclamation point means there may be steps you can take to get your PC ready



A red X means your PC does not meet the minimum requirements for Windows 11

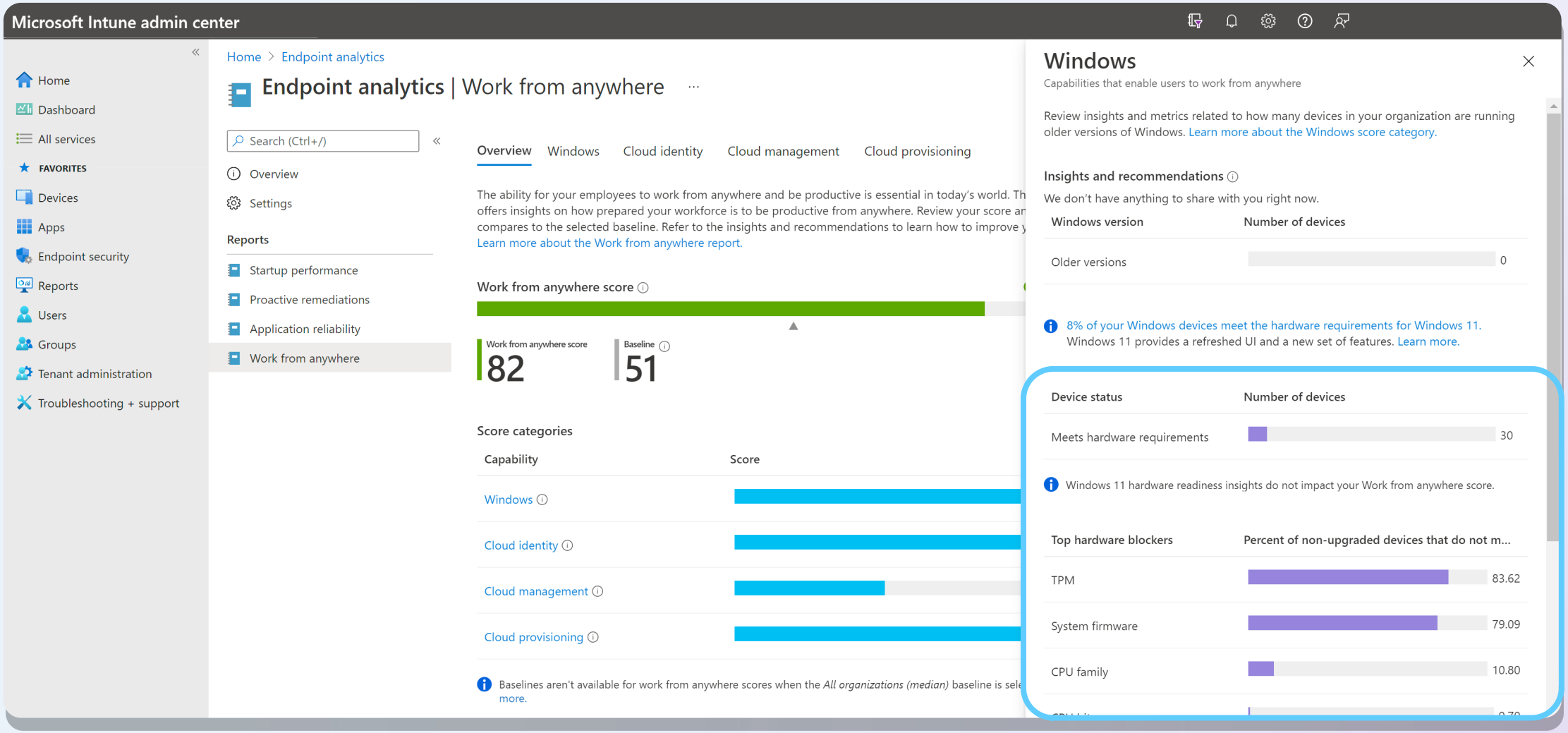
Option 2: Endpoint Analytics



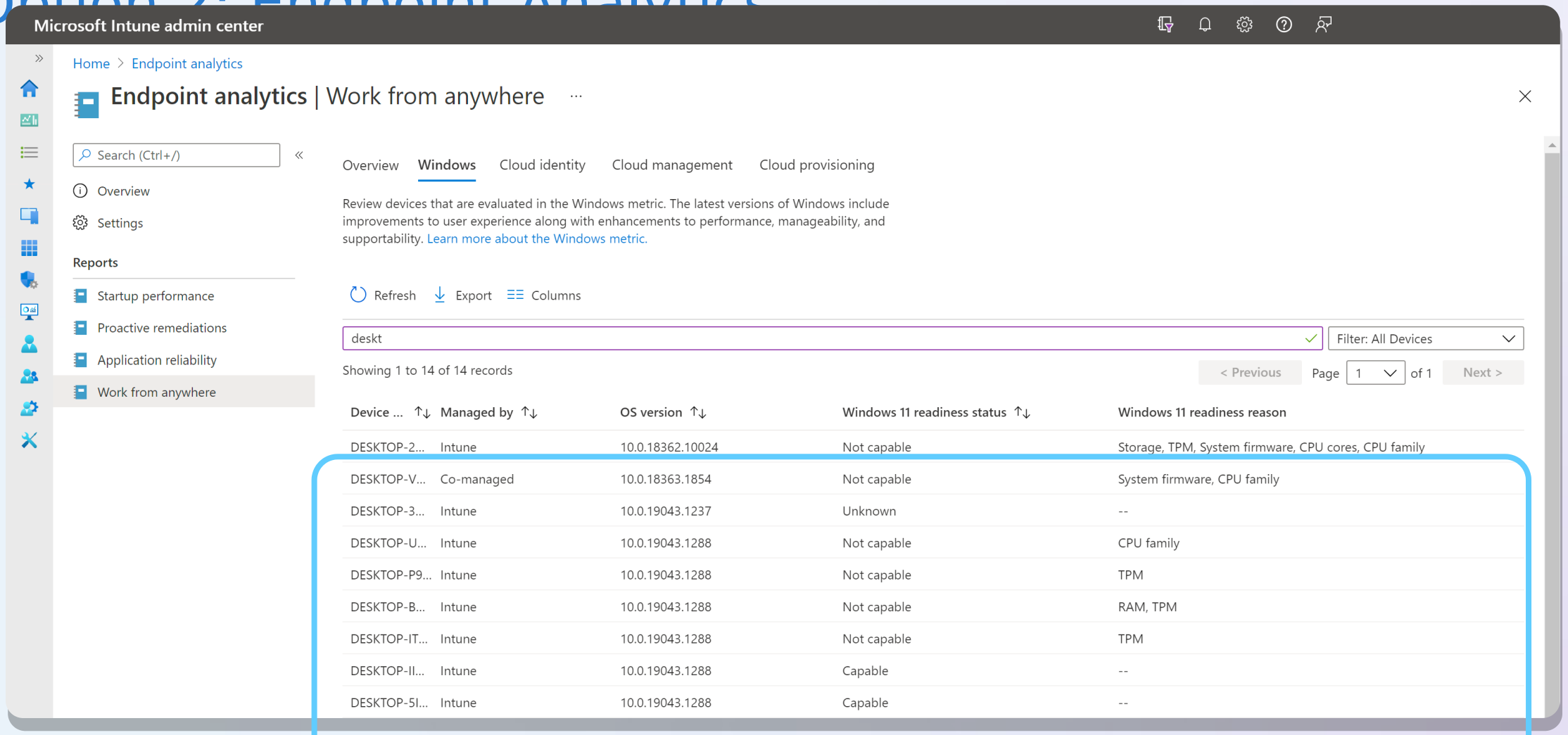
Use Intune Endpoint Analytics Windows 11 hardware readiness report to have complete visibility on existing hardware readiness for Windows 11 upgrade

Hardware readiness report provides instant insight which specific hardware requirements are the top blockers in your organization.

Option 2: Endpoint Analytics



Option 2: Endpoint Analytics



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Windows 11

Use Endpoint Analytics in Intune to check device eligibility for Windows 11

Comprehensive guide

Introduction

Microsoft Intune’s Endpoint Analytics offers a streamlined approach to assess hardware eligibility for Windows 11. By following the steps outlined in this guide, you can determine which devices meet the hardware requirements for an upgrade and take necessary actions for those devices that are not eligible.

Prerequisites

If you currently use Microsoft Intune to centrally manage your devices, the following instructions are relevant. This guide does not cover licensing requirements or initial setup configuration for Intune and Endpoint Analytics.

Before starting, ensure your environment meets the following prerequisites:

- An active Microsoft Intune subscription.
- Windows 10 Version: Devices to be assessed should be running Windows 10, version 1903 or later.
- Intune must be configured.
- Enrolled in Endpoint Analytics.

Step-by-step instructions

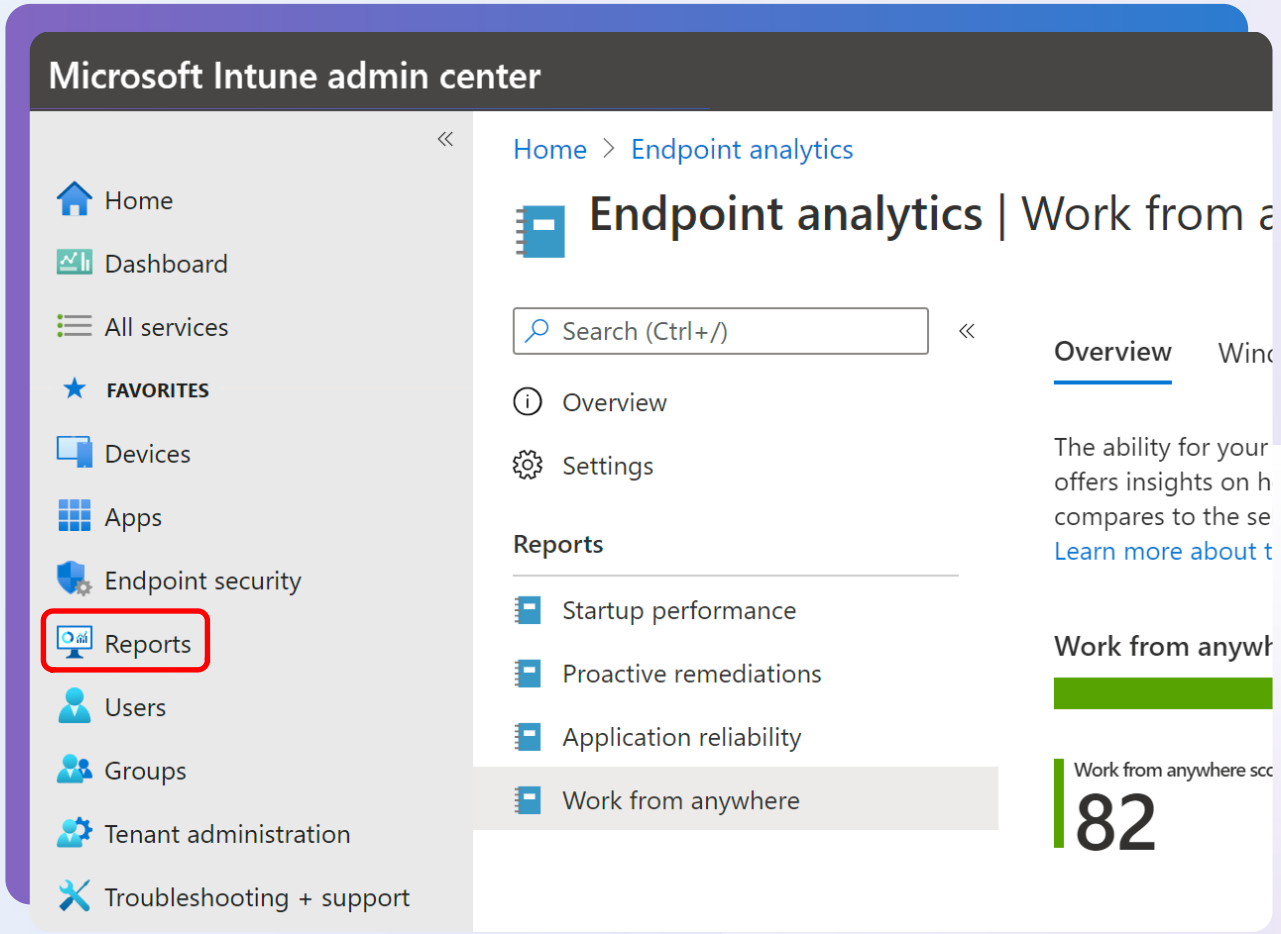
STEP 1

Accessing Endpoint Analytics

1. Navigate to the Microsoft Intune admin center.

2. In the left-hand pane, select Reports.

3. Under Reports select Endpoint Analytics.



STEP 2

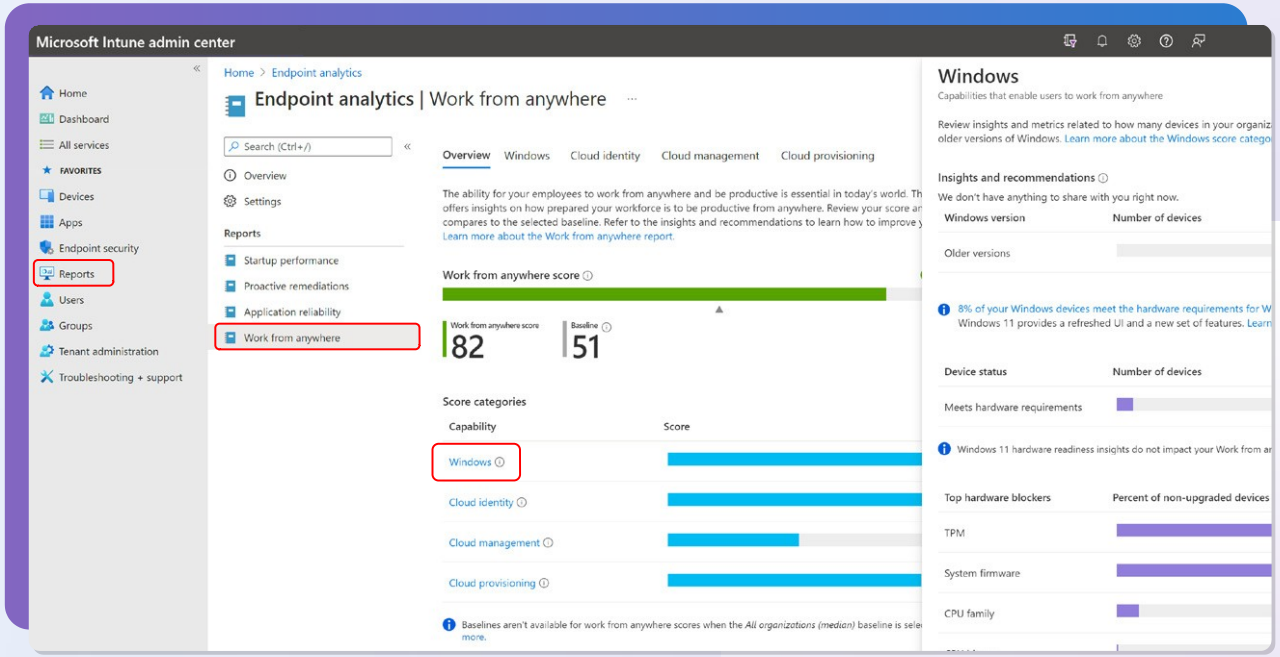
Reviewing the Windows 11 Readiness Report

The Windows 11 readiness report helps you determine which of your devices are compatible with Windows 11.

1. In Endpoint Analytics, click on Reports.

2. Select Work from anywhere.

3. Select Windows. A flyout on the Overview page will open.
   - A chart is displayed showing which specific hardware requirements are the top blockers in your organization.



STEP 2

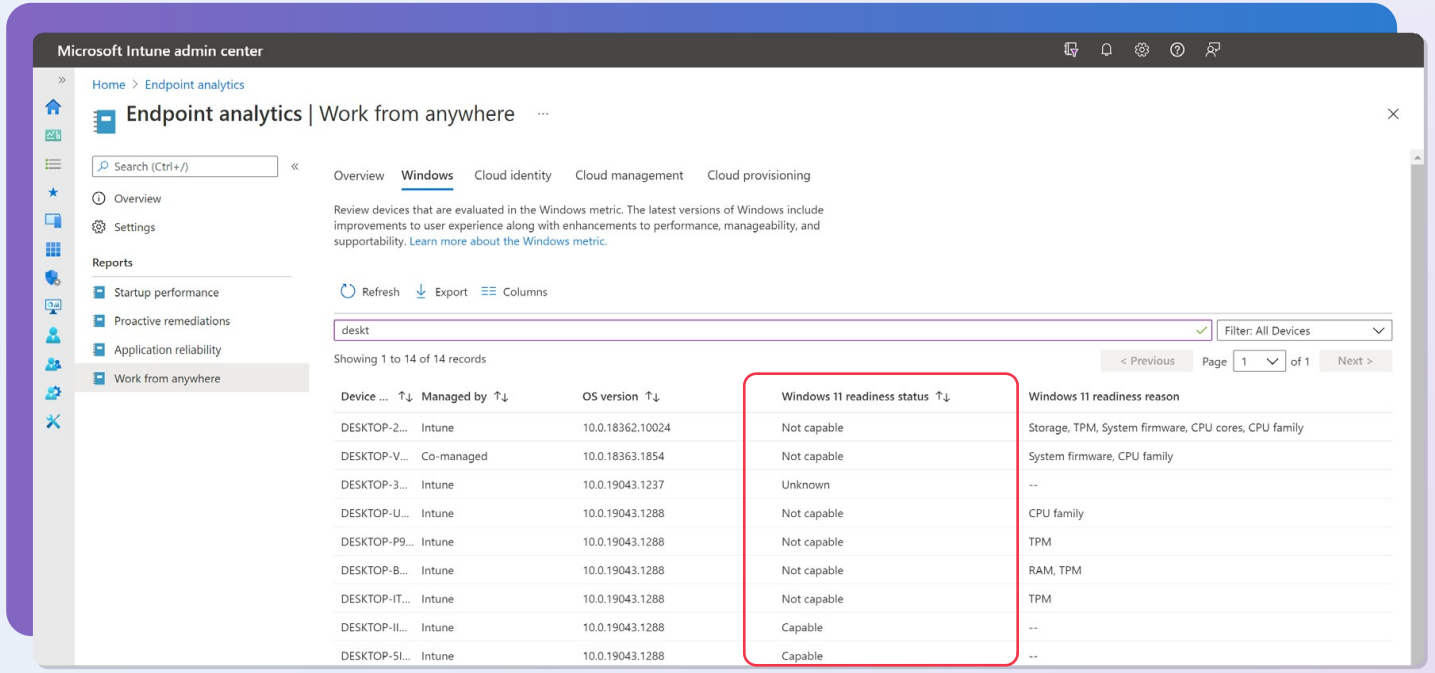
Reviewing the Windows 11 Readiness Report

4 Click on the Windows 11 readiness tab to view detailed breakout for devices

5 The report will categorize devices into:
- Capable
- Not Capable
- Unknown
- Or Upgraded

6 Devices with a Capable Readiness status can be upgraded to Windows 11. Please check..... for further instructions.

7 The Windows 11 readiness reason column outlines the specific hardware requirements that aren't met for devices that have a Not Capable readiness status.



Note: In most cases, devices with a Windows 11 readiness status of "Unknown" are simply inactive. To verify this, review the last check in time from Intune. If a large number of inactive devices exist in the report, consider adjusting your device clean up rules or only target active devices with the data collection policy.

Taking action on non-eligible devices

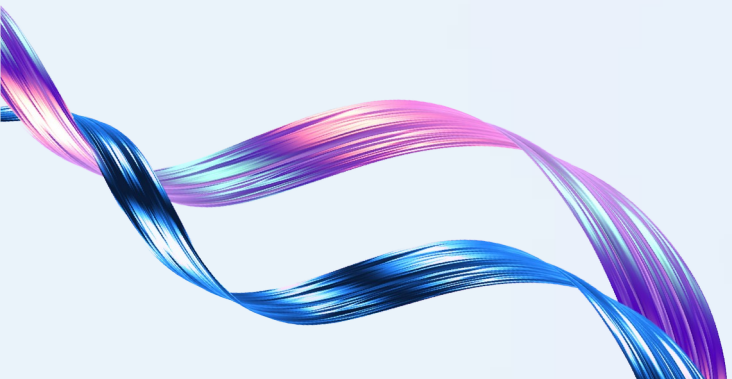
For devices that are not meeting Windows 11 system requirements, consider the following options and consult your device Partner to get further recommendations on upgrading to Windows 11:

Upgrade hardware:

Identify hardware components that do not meet system requirements but could get additional upgrades, like adding additional RAM or updating the BIOS to enable TPM 2.0.

Replace devices:

For devices that are ineligible for an upgrade, consult with your device Partner and plan for replacements to ensure compliance with Windows 11 requirements.



Prepare: Validate Apps

Identify apps, including browser-based apps’ compatibility status

If you use Microsoft Intune, you can get an inventory of all apps on managed devices

- Create or update application inventory
- Apply application classification (e.g., critical, important,
not important)
- Choose validation methods and assign owners for application validation and/or testing based on classification
- Engage FastTrack App Assure[1] service in case you do identify application compatibility challenge

99.7%

app compatibility with programs in place to help resolve issues at no additional cost[1]

[1]App Assure program data.

Get support with Applications when needed

Microsoft is committed to ensuring your apps work on the latest versions of our software. If you encounter any compatibility issues, FastTrack App Assure will help you remediate them at no additional cost[1]

Create an inventory of apps running in your organization to make an informed decisions.

Test your applications to identify any compatibility issues

FastTrack App Assure helps customers troubleshoot root cause and resolve app compatibility issues for both Line of Business (LOB) & ISV apps

Customers get a direct line of communication to Microsoft product engineering teams

Windows 10 and 11 (x86, x64, Arm) | Microsoft 365 Apps | Microsoft Edge | Azure Virtual Desktop
Windows 365 Cloud PC | Copilot for Microsoft 365

[1]App Assure is available to all Microsoft customers. FastTrack eligibility criteria doesn't apply to App Assure services and is subject to Microsoft's discretion

Deploy with confidence

Use any of existing tools to upgrade eligible devices to Windows 11 and deploy new Windows 11 Pro devices to your environment

Non-centrally managed eligible devices:

- Windows Update

Centrally managed devices:

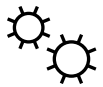
- Microsoft Intune/Windows Autopilot
- Windows Update for Business
- Windows Server Update Service (WSUS)
- System Center Configuration Manager (SCCM)

Windows Autopilot accelerates deployment on new devices with zero-touch provisioning using Microsoft Entra ID and Microsoft Intune[1]

[1]Microsoft Intune and Microsoft Entra ID sold separately

Get started now

Next steps to upgrade to modern Windows 11 Pro devices



Older devices take more time to maintain, could expose you to costly security risks, and can dampen employee productivity.

Upgrade to Windows 11 using familiar tools and processes to unlock the potential of everyone in your organization.

- → Identify devices eligible for Upgrade and devices needing to be refreshed
- → Validate apps for Windows 11
- → Upgrade eligible devices from Windows 10 to Windows 11
- → Procure and deploy new Windows 11 Pro and/or Copilot+ PCs to replace non eligible devices
- → Consult your device Partner to get further recommendations on upgrading to Windows 11

CONTOSO

Thank you!

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Windows 11